

Response to Office Action
SN 10/612,504
Customer No. 33354

AMENDED CLAIMS

This listing will replace all prior versions of the claims in the application.

1. [currently amended] A multi-probe device comprising:
 - a) ~~one~~ two or more laser energy sources, ~~for each~~ generating ~~two~~ one or more laser beams;
 - b) two or more handheld probes from which the laser beams emit, wherein:
 - i. each of the handheld probes houses one or more laser energy sources therewithin; and
 - ii. each of the handheld probes ~~is capable of being retained in a hand of a user and~~ emits one or more laser beams while being freely moved by a user's hand relative to the surface of the skin of a patient; and
 - c) an optical arrangement attached to each handheld probe for receiving one or more laser beams and for transforming each of the laser beams into a desired spot shape.
2. [original] A device according to claim 1 wherein at least two of the laser beams are emitted simultaneously.

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3. [original] A device according to claim 1 further comprising one or more control circuits for independently controlling each of the generated laser beams.
4. [previously amended] A device according to claim 1 further comprising a control circuit for controlling the pulse repetition rate of each laser beam.
5. [previously amended] A device according to claim 4 wherein the pulse repetition rate of at least one of the laser beams is such that the laser light emitted is substantially continuous.
6. [previously amended] A device according to claim 4 further comprising a first laser beam having a first pulse repetition rate and a second laser beam having a second pulse repetition rate wherein the first pulse repetition rate and the second pulse repetition rate are different.
7. [previously amended] A device according to claim 4 further comprising a first laser beam having a first pulse repetition rate and a second laser beam having a second pulse repetition rate wherein the first pulse repetition rate and the second pulse repetition rate are the same.

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8. [original] A device according to claim 1 wherein each of the laser energy sources is less than one watt.
9. [original] A device according to claim 1 wherein at least one of the laser energy sources is a semiconductor diode.
10. [original] A device according to claim 1 further comprising a base.
11. [cancelled]
12. [cancelled]
13. [original] A device according to claim 1 wherein at least one laser energy source generates a laser beam having a wavelength in the visible range.
14. [original] A device according to claim 13 wherein the wavelength of the laser beam is in the red range of the visible spectrum.
15. [original] A device according to claim 1 wherein at least one laser energy source generates a laser beam having a wavelength in the infrared range.

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16. [original] A device according to claim 1 wherein at least one laser energy source generates a laser beam having a wavelength in the ultraviolet range.
17. [original] A device according to claim 1 wherein at least one of the spot shapes is substantially linear.
18. [original] A device according to claim 1 wherein at least one of the spot shapes is substantially circular.
19. [original] A device according to claim 1 wherein at least one of the spot shapes is substantially in the shape of a plus-sign.
20. [original] A device according to claim 1 wherein at least one of the spot shapes is substantially elliptical.
21. [original] A device according to claim 1 further comprising a first laser beam having a first spot shape and a second laser beam having a second spot shape wherein the first spot shape is different from the second spot shape.

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22. [original] A device according to claim 1 further comprising a first laser beam and a second laser beam having the same spot shape.
23. [currently amended] A therapeutic laser device comprising:
- a) a first semiconductor diode laser energy source generating a first laser beam and a second semiconductor diode laser energy source generating a second laser beam;
 - b) a first handheld probe from which the first laser beam emits, the first handheld probe having an interior cavity that houses the first semiconductor laser energy source therewithin and that is ~~capable of being retained in a hand of a user and~~ freely moved by the user's hand relative to the surface of the skin of a patient while emitting the first laser beam;
 - c) an optical arrangement mounted in the interior cavity of the first handheld probe for receiving the first laser beam and for transforming the first laser beam into a desired spot shape;
 - d) a second handheld probe from which the second laser beam emits, the second handheld probe having an interior cavity that houses the second semiconductor laser energy source therewithin and that is ~~capable of being retained in a hand of a user and~~ freely moved by the user's hand relative to the surface of the skin of a patient and relative to the first handheld probe while emitting a laser beam;

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- e) an optical arrangement mounted in the interior cavity of the second handheld probe for receiving the second laser beam and for transforming the second laser beam into a desired spot shape; and
 - f) a control circuit for independently controlling each of the generated laser beams.
24. [original] A device according to claim 23 further comprising a base.
25. [original] A device according to claim 24 wherein the control circuit is housed in the base.
26. [original] A device according to claim 23 wherein at least one laser energy source generates a laser beam having a wavelength in the visible range.
27. [original] A device according to claim 26 wherein the wavelength of the laser beam is in the red range of the visible spectrum.
28. [original] A device according to claim 23 wherein at least one laser energy source generates a laser beam having a wavelength in the infrared range.

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29. [original] A device according to claim 23 wherein at least one laser energy source generates a laser beam having a wavelength in the ultraviolet range.
30. [currently amended] A multi-probe device comprising:
- a) a base;
 - b) one or more laser energy sources housed in the base for generating two or more laser beams of only visible light;
 - c) two or more probes from which the laser beams emit, each of the probes being capable of being retained in a hand of a user and freely moved relative to the surface of the skin of a patient; and
 - d) an optical arrangement attached to each probe for receiving the laser beams and for transforming each of the laser beams into a desired spot shape.
31. [cancelled].
32. [currently amended] A device according to claim 30 wherein the wavelength of at least ~~one laser beam~~ two laser beams is in the red range of the visible spectrum.
33. [cancelled].

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34. [cancelled].